

UNCLASSIFIED  
INFORMATION PAPER

IMZB-S  
15 January 2013

Subject: Cellucor C4-Extreme

1. Purpose: To provide information on Cellucor C4-Extreme

2. Facts:

a. Cellucor C4- Extreme is a pre-workout powder supplement that is utilized to increase lean muscle mass, hard muscle definition and tone, enhance endurance, and provide support against exercise induced muscle fatigue enabling extra workout repetitions.

b. There is a disclosure on C4-Extreme that indicates that there may be some substances in the product that is prohibited by Sports because it can cause a false positive for prohibited substances. It encourages professional organizations, Armed Forces and law enforcement not to take the product without prior approval and/or authorization of the organization, entity, agency or governing body that requires the testing.

c. According to the Armed Forces Medical Examiner Services (AFMES), these products may interfere with the screening techniques but will not cause a false positive on the confirmation test. A sample that screens positive for any drugs in the testing panel is rescreened. The second screening procedure will only test for the drugs that tested positive in the first screening. If a sample tests positive on the rescreen, the Gas chromatography-mass spectrometry (GC-MS) is used as the confirmation test method. This precise test method positively identifies the actual presence of a specific illicit drug; therefore, inferring compounds will have no impact on the confirmation test results.

3. Point of contact is the HQ IMCOM ASAP Drug Testing Program Specialist at (210) 466-0392.